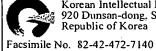
PATENT COOPERATION TREATY

From the

INTERNATIONAL SEARCHING AUTHORITY

To:		PCT	
YOON, Jee Hong Hannuri Bldg. 219 Naeja-dong, Chongno-gu, Seoul 110-053 Republic of Korea		WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (PCT Rule 43bis.1)	
		Date of mailing (day/month/year)	24 FEBRUARY 2005 (24.02.2005)
Applicant's or agent's file reference FE251550		FOR FURTHER ACTION See paragraph 2 below	
International application No. PCT/KR2005/000138	International filing date 14 JANUARY 20		Priority date(day/month/year) 15 JANUARY 2004 (15.01.2004)
International Patent Classification (IPC) IPC7 H04L 12/24 Applicant UTStarcom Korea Limited et a		cation and IPC	
Box No. IV Lack of unity of Box No. V Reasoned states citations and ex Box No. VI Certain documents Box No. VII Certain defect Box No. VIII Certain observation Box No. VIII Certain defect Box No. VIII Certain observation Box No. VIII Certain Box N	ment of opinion with regard invention ment under Rule 43bis. I planations supporting superts cited s in the international appartions on the international additions on the international additional and Authority ("IPEA") exceed the chosen IPEA has not any Authority will not be considered to be a written appropriate, with aments expiration of 22 months (A/220).	ard to novelty, inventive (a)(i) with regard to novel uch statement plication al application de, this opinion will be concept that this does not applicated the International error considered. en opinion of the IPEA, dments, before the expire	estep and industrial applicability velty, inventive step or industrial applicability; considered to be a written opinion of the ply where the applicant chooses an Authority Bureau under Rule 66.1bis(b) that written the applicant is invited to submit to the ation of 3 months from the date of mailing whichever expires later.

Name and mailing address of the ISA/KR

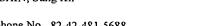


Korean Intellectual Property Office
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Republic of Korea

Authorized officer

SHIN, Sung Kil

Telephone No. 82-42-481-5688



WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/KR2005/000138

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1.	With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
	This opinion has been established on the basis of a translation from the original language into the following language, which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).
2.	With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:
	a. type of material
	a sequence listing table(s) related to the sequence listing
	b. format of material
	in wirtten format in computer readable form
	in computer readable form
	c. time of filing/furnishing contained in the international application as filed.
	filed together with the international application in computer readable form. furnished subsequently to this Authority for the purposes of search.
3.	In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that
	in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4.	Additional comments:

10/586086 IAP11 Rec'd PCT/PTO 13 JUL 2006

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/KR2005/000138

Box No. V	Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability;
	citations and explanations supporting such statement

. Statement			
Novelty (N)	Claims	1	YES
	Claims	NONE	NO NO
Inventive step (IS)	Claims	1	YES
	Claims	NONE	NO
Industrial applicability (IA)	Claims	1	YES
	Claims	NONE	NO NO
. Citations and explanations :			

D1: JP 1104222

D2: WO 04/30277 A3

1. Novelty and Inventive Step

D1 discloses the method of shortening time from the occurrence of the state change of a management agent to detection without giving overload to a management manager and a network in a simple network management protocol(SNMP) network management system.

D2 relates to A method of monitoring the status of one or more network elements linked together in a telecommunication network, comprising receiving a down status notification from a NE in the network, identifying one or more other NEs which are linked to the NE, polling the or each other NE to determine the status thereof

Although these two documents relate to the network management system based on SNMP, None of these documents reveals the idea of correcting time aberration in polling-based network management system.

Moreover. It seems not obvious to derive the said idea from the said two documents

Therefore, novelty can be acknowledged for claim 1, also these claims involve an inventive steps.

2. Industrial Applicability

Claim 1 meet the criteria set out in PCT Article 33(4).